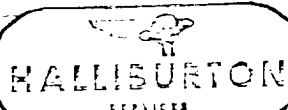


TICKET NO: 01947000

CLOCK NO: 17545 HOUR: 48



GAUGE NO: 3407

DEPTH: 4802.0

REF	MINUTES	PRESSURE	ΔP	$\frac{1 \times \Delta t}{1 + \Delta t}$	$\log \frac{1 + \Delta t}{\Delta t}$
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FIRST FLOW

B	1	0.0	111.3		
	2	5.0	146.6	35.3	
	3	10.0	169.9	23.3	
	4	15.0	189.4	19.5	
	5	20.0	210.7	21.4	
	6	25.0	234.5	23.8	
C	7	30.6	257.1	22.6	

FIRST CLOSED-IN

C	1	0.0	257.1		
	2	4.0	1709.7	1452.6	3.5 0.939
	3	8.0	1772.0	1514.9	6.4 0.582
	4	12.0	1819.5	1562.4	8.6 0.550
	5	16.0	1859.6	1602.5	10.5 0.464
	6	20.0	1888.4	1631.2	12.1 0.403
	7	24.0	1908.0	1650.9	13.5 0.357
	8	28.0	1923.6	1666.5	14.6 0.321
	9	32.0	1939.3	1682.2	15.6 0.292
	10	36.0	1951.1	1694.0	16.5 0.267
	11	40.0	1961.6	1704.5	17.3 0.247
	12	44.0	1969.0	1711.8	18.0 0.229
	13	48.0	1977.9	1720.8	18.7 0.214
	14	52.0	1988.0	1730.9	19.3 0.201
D	15	57.1	1992.7	1735.5	19.9 0.186

SECOND FLOW

E	1	0.0	296.7		
	2	10.0	313.5	16.7	
	3	20.0	355.9	42.4	
	4	30.0	391.4	35.5	
	5	40.0	423.9	32.5	
	6	50.0	455.8	31.9	
F	7	62.3	491.6	35.9	

SECOND CLOSED-IN

F	1	0.0	491.6		
	2	8.0	1384.2	892.6	7.3 1.103
	3	16.0	1566.5	1074.8	13.7 0.632
	4	24.0	1661.4	1169.8	19.1 0.688
	5	32.0	1718.1	1226.4	23.8 0.591
	6	40.0	1758.6	1266.9	28.0 0.521
	7	48.0	1788.4	1296.7	31.6 0.467
	8	56.0	1809.9	1318.3	34.9 0.424
	9	64.0	1828.2	1336.6	37.9 0.389
	10	72.0	1843.6	1351.9	40.5 0.350
	11	80.0	1856.2	1364.6	43.0 0.335

REF	MINUTES	PRESSURE	ΔP	$\frac{1 \times \Delta t}{1 + \Delta t}$	$\log \frac{1 + \Delta t}{\Delta t}$
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SECOND CLOSED-IN - CONTINUED

	12	88.0	1867.3	1375.6	45.2 0.315
	13	96.0	1876.1	1384.4	47.2 0.294
	14	104.0	1883.5	1391.9	49.0 0.277
	15	112.0	1890.9	1399.2	50.8 0.262
G	16	120.0	1898.2	1406.6	52.4 0.249

REMARKS:

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C-03
HOBBY OFFICE

TICKET NO: 01947000

CLOCK NO: 27306 HOUR: 24

HALLIBURTON

SERVICES

GAUGE NO: 1835

DEPTH: 5149.0

REF	MINUTES	PRESSURE	ΔP	$\frac{1 \times \Delta t}{1 + \Delta t}$	$\log \frac{1 + \Delta t}{\Delta t}$	REF	MINUTES	PRESSURE	ΔP	$\frac{1 \times \Delta t}{1 + \Delta t}$	$\log \frac{1 + \Delta t}{\Delta t}$
FIRST FLOW						SECOND CLOSED-IN - CONTINUED					
B	1	0.0	281.4			12	88.0	2046.5	1375.1	45.2	0.313
	2	5.0	326.6	45.2		13	96.0	2055.5	1384.1	47.2	0.294
	3	10.0	348.7	22.2		14	104.0	2064.0	1392.5	49.1	0.277
	4	15.0	370.3	21.6		15	112.0	2070.7	1399.2	50.8	0.262
	5	20.0	393.2	22.9		G 16	120.0	2076.4	1405.0	52.4	0.249
	6	25.0	416.2	23.0							
C	7	30.6	438.2	22.0							
FIRST CLOSED-IN											
C	1	0.0	438.2								
	2	4.0	1849.9	1411.7	3.5	0.936					
	3	8.0	1927.2	1489.1	6.3	0.664					
	4	12.0	1982.3	1544.1	8.6	0.550					
	5	16.0	2023.0	1564.8	10.5	0.464					
	6	20.0	2057.7	1619.6	12.1	0.403					
	7	24.0	2080.8	1642.7	13.5	0.357					
	8	28.0	2100.0	1661.8	14.6	0.321					
	9	32.0	2116.6	1678.5	15.6	0.292					
	10	36.0	2129.4	1691.3	16.5	0.267					
	11	40.0	2140.2	1702.0	17.3	0.247					
	12	44.0	2148.7	1710.6	18.0	0.229					
	13	48.0	2157.5	1719.3	18.7	0.214					
	14	52.0	2168.2	1730.1	19.3	0.201					
D	15	57.1	2179.9	1741.7	19.9	0.186					
SECOND FLOW											
E	1	0.0	467.6								
	2	10.0	497.8	30.2							
	3	20.0	538.2	40.4							
	4	30.0	573.5	35.3							
	5	40.0	605.4	31.8							
	6	50.0	636.4	31.1							
F	7	62.3	671.5	35.0							
SECOND CLOSED-IN											
F	1	0.0	671.5								
	2	8.0	1534.9	863.5	7.4	1.101					
	3	16.0	1731.4	1059.9	13.7	0.832					
	4	24.0	1829.7	1158.2	19.1	0.668					
	5	32.0	1891.6	1220.1	23.8	0.591					
	6	40.0	1935.6	1264.2	28.0	0.521					
	7	48.0	1966.2	1294.7	31.6	0.467					
	8	56.0	1989.7	1318.2	34.9	0.425					
	9	64.0	2008.9	1337.4	37.9	0.389					
	10	72.0	2024.2	1352.8	40.6	0.360					
	11	80.0	2036.8	1365.4	43.0	0.335					

REMARKS:

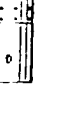


TICKET NO. 01947000
14-MAY-82
HOBBS

FORMATION TESTING SERVICE REPORT

ST. HGR	2	1	4821.1 - 5153.1	POCO PRODUCING COMPANY
LEASE NAME	VELL NO.	TEST NO.	TESTED INTERVAL	LEASE OWNER/COMPANY NAME
LEGAL LOCATION	18-225-33E	FIELD AREA	NORTH OF BOOTLEG RIDGE	LEA
SEC. - TWP. - RNG.			COUNTY	STATE NEW MEXICO 8JBC

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S.C.D.
MODELS OFFICE

		O.D.	I.D.	LENGTH	DEPTH	
1		DRILL PIPE.....	4.500	3.826	4540.0	
3		DRILL COLLARS.....	6.500	2.375	179.0	
50		IMPACT REVERSING SUB.....	6.625	2.875	1.0	4719.0
3		DRILL COLLARS.....	6.500	2.375	60.0	.
5		CROSSOVER.....	6.375	2.375	1.0	
5		CROSSOVER.....	5.875	2.250	1.0	
62		MULTIPLE CIP SAMPLER.....	5.000	0.750	9.0	4790.0
14		EXTENSION JOINT.....	5.000	0.870	10.0	
80		AP RUNNING CASE.....	5.000	3.750	4.0	4802.0
15		JAR.....	5.000	1.750	5.0	
16		VR SAFETY JOINT.....	5.000	1.000	3.0	
70		OPEN HOLE PACKER.....	8.750	1.530	5.0	4815.0
5		CROSSOVER.....	5.625	2.250	1.0	
70		OPEN HOLE PACKER.....	8.750	1.530	5.0	4821.0
19		ANCHOR PIPE SAFETY JOINT.....	5.750	1.500	4.0	
5		CROSSOVER.....	6.500	3.000	1.0	
3		DRILL COLLARS.....	7.500	2.500	298.0	
5		CROSSOVER.....	7.750	2.500	1.0	
20		FLUSH JOINT ANCHOR.....	5.750	3.500	20.0	
81		BLANKED-OFF RUNNING CASE.....	5.750	3.500	5.0	5149.0
TOTAL DEPTH					5153.0	

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